Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A noise source evaluation system comprising:

a analytical design of an assembly, said analytical design including an original model comprising a plurality of representative data points including fastener representations;

a point selection subsystem that uses a point selection subroutine or heuristic to selectively identify a subset of representative data points or point pairs and designates such data points or point pairs as interesting points with respect to one or more characteristics; and

a point evaluation subsystem that analyzes each interesting point with respect to one or more characteristics and generates a plurality of modified or enhanced design models using said subset of data points that are interesting and uses point evaluation subroutines or heuristics with modified design models to evaluate and predict a noise source characteristic in said analytical design.

- 2. (Original) A noise source evaluation system as recited in claim 1, wherein said noise source characteristic is a buzz, squeak, or rattle.
- 3.- 94. (Canceled)